

2.3 Economic Evaluation Methodology

The economic impacts to public infrastructure along Dead Man's Run between 33rd and 56th Streets used available GIS data, established depth damage curves, ArcView, customized depth damage curves, HEC-RAS model results, as-built drawings, and engineering cost analysis. The following sections detail the methods, procedures, and results used to evaluate the following public infrastructure:

Public Building Flood Damage

Public Access Street Flood Damage

Stream Crossing Structure Flood Damage